



Recombinant Danio rerio ERO1-like protein alpha (ero1l)

Product Code	CSB-EP763085DIL
Abbreviation	ero1l
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q7T3D1
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	≥85% (SDS-PAGE)
Sequence	GSAAHRCFCQ VTGTLDDCAC DVETIDKFNN KDIFPKLQKL LSSDYFRFYK VNLNNGCPFW TDHSQCGLKY CAVKPCSPDE VPEGLKSSSY KYSEKASHDT EECEKAEKLG AVNGSLSDET RQALEEWKKY DDESDRFCML DDEDSPESQY VDLLLLNPERF TGYKGAEAWR IWNSIYEENC FKPYSVNRPL NPLASNSGDD GQGFYRWLEG LCVEKRAFFR LISGLHASIN IHLSARYLLD ENWFEMKWGH NVSEFQQRFD EDLTKEGEPK RLRNLYFLYL IELRALAKIL PYFERSTFQL YTGQDTQDDQ NKKLLELLH VAKSFPLHFD ETALFAGNNK EAMKLKEDFK LTFKNISRIM DCVECFKCRL WGKLQTQGLG TALKILFSEK QIEAMPNKQH QSIISAQSAG NCVFVQRFRK NLHKCQRVEE LQIVVETQT VTKMFMQERA TVQTDMMHKHM TFPFMFGYIQ
Source	E.coli
Target Names	ero1a
Protein Names	Recommended name: ERO1-like protein alpha Short name= ERO1-L Short name= ERO1-L-alpha EC= 1.8.4.- Alternative name(s): Endoplasmic oxidoreductin-1-like protein Oxidoreductin-1-L-alpha
Expression Region	21-489
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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